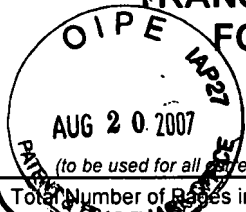
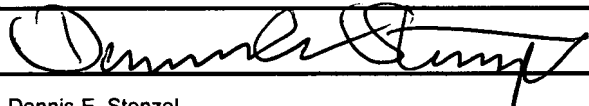
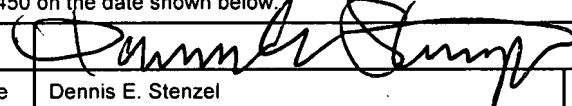


<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/516,405
		Filing Date	11/30/2004
		First Named Inventor	Demmer
		Art Unit	1651
		Examiner Name	FERNANDEZ, SUSAN EMILY
Total Number of Pages in This Submission	9	Attorney Docket Number	9013.0099

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Designated Practitioners from Power of Attorney Statement Under 37 CFR 3.73(b) Copy of Assignment
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Chernoff, Vilhauer, McClung & Stenzel, L.L.P.		
Signature			
Printed Name	Dennis E. Stenzel		
Date	Aug 16 '07	Reg. No.	28,763

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Dennis E. Stenzel	Date	Aug 16 '07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.  
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
183267.doc

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION EXAMINING OPERATIONS**

Appl. No. : 10/516,405 Confirmation No. 2828  
Applicant : Demmer et al.  
Filed : November 30, 2004  
Title: Membrane, Device And Method For  
Removing Proteases From Liquids  
TC/A.U. : 1651  
Examiner : Fernandez, Susan Emily  
  
Docket No. : 9013.0099  
Customer No. : 00152

**DESIGNATED PRACTITIONERS FROM POWER OF ATTORNEY**

Jacob E. Vilhauer, Jr., Reg. No. 24,885	J. Peter Staples, Reg. No. 30,690
Charles D. McClung, Reg. No. 26,568	Nancy J. Moriarty, Reg. No. P-40,733
Dennis E. Stenzel, Reg. No. 28,763	Kevin L. Russell, Reg. No. 38,292
Donald B. Haslett, Reg. No. 28,855	Timothy A. Long, Reg. No. 28,876
William O. Geny, Reg. No. 27,444,	Kurt Rohlf, Reg. No. 54,405

**Customer No. 00152**

# COPY

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

US 2004-0240137 A1	5,468,388	6,257,416	6,666,970
US 2004/0229348 A1	5,547,575	6,287,461	6,673,599
US 2005/0126980 A1	5,556,708	6,293,411	6,786,360
US 2005-0208637 A1	5,575,910	6,294,090	6,808,375
US 2005-0245431 A1	5,618,418	6,368,505	6,837,995
US 2006-0096912 A1	5,628,960	6,372,133	6,893,563
US 2006-0216807 A1	5,739,316	6,383,382	6,902,693
US 2007-0026219 A1	6,001,974	6,406,906	6,911,148
US 2007/0062856 A1	6,017,454	6,427,846	6,916,420
	6,143,174	6,520,545	6,951,613
	6,186,341	6,579,445	6,959,812
	6,235,892	6,623,631	6,960,616

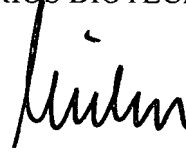
## POWER OF ATTORNEY

We, Volker Niebel and Reinhard Vogt, declare that we are Managing Directors of SARTORIUS BIOTECH, GmbH, and are authorized to execute this document on its behalf. SARTORIUS BIOTECH GmbH is the assignee of the entire right, title and interest in the above-referenced patents and applications and hereby appoints Dennis E. Stenzel, Reg. No. 28,763, Jacob E. Vilhauer, Jr., Reg. No. 24,885, Charles D. McClung, Reg. No. 26,568, Donald B. Haslett, Reg. No. 28,855, William O. Geny, Reg. No. 27,444, J. Peter Staples, Reg. No. 30,690, Nancy J. Moriarty, Reg. No. P 40,733, Kevin L. Russell, Reg. No. 38,292, Timothy A. Long, Reg. No. 28,876, Brenna K. Legaard, Reg. 51077, Kurt A. Rohlf, Reg. No. 54,405, Susan D. Pitchford, Reg. No. 50,945, and J. Douglas Wells, Reg. No. 50,477, all members of the firm of CHERNOFF, VILHAUER, McCLUNG & STENZEL, LLP, 601 S.W. Second Avenue, Suite 1600, Portland, Oregon 97204-3157, telephone number (503) 227-5631, and facsimile number (503) 228-4373, its attorneys, jointly and individually, to transact all business in the Patent and Trademark Office connected therewith.

The Commissioner is requested to direct all communications regarding this application to the attention of Dennis E. Stenzel, Esq., Chernoff, Vilhauer, McClung & Stenzel, LLP, 601 S.W. Second Avenue, Suite 1600, Portland, Oregon 97204-3157.

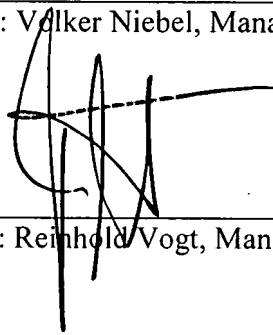
SARTORIUS BIOTECH GmbH

Dated: 11/07/2007



By: Volker Niebel, Managing Director

Dated: 11/07/2007



By: Reinhold Vogt, Managing Director

ATTACHMENT TO POWER OF ATTORNEY

**Schedule of Publication Nos. with Application Serial Numbers & Filing Dates**

<b>Publication No.</b>	<b>Serial No.</b>	<b>Filing Date</b>
US20040240137A1	10493333	04/21/2004
US20040029348A1	10841029	05/07/2004
US20050126980A1	10168806	06/21/2002
US20050208637A1	10516404	11/30/2004
US20050245431A1	10516405	11/30/2004
US20060096912A1	11264928	11/01/2005
US20060216807A1	11436861	05/17/2006
US20070026219A1	10554980	10/31/2005
US20070062856A1	11602884	11/20/2006

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Sartorius Biotech GmbHApplication No./Patent No.: 10/516,405Filed/Issue Date: November 30, 2004Entitled: Membrane, Device and Method for Removing Proteases from LiquidsSartorius Biotech GmbH, a German corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest

The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_

To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_

To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_

To: \_\_\_\_\_

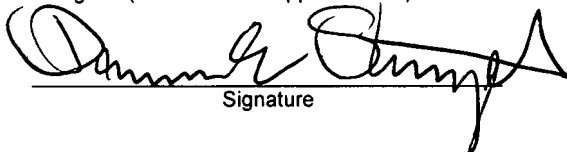
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:]** A separate copy (i.e., a true copy of the original document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

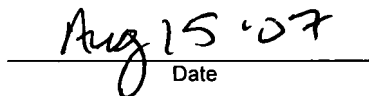
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

Dennis E. Stenzel  
Printed or Typed Name

Attorney for Applicant  
Title



Date

(503) 227-5631  
Telephone Number



COPY

**PATENT ASSIGNMENT**

WHEREAS, SARTORIUS AG, a GERMAN corporation, hereinafter referred to as "Assignor," is the owner of the U.S. Patents and Applications set forth in the table below:

US 2004-0240137 A1	5,468,388	6,257,416	6,666,970
US 2004/0229348 A1	5,547,575	6,287,461	6,673,599
US 2005/0126980 A1	5,556,708	6,293,411	6,786,360
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US 2007/0062856 A1	6,017,454	6,427,846	6,916,420
	6,143,174	6,520,545	6,951,613
	6,186,341	6,579,445	6,959,812
	6,235,892	6,623,631	6,960,616

as shown by the records of the United States Patent and Trademark Office; and

WHEREAS, SARTORIUS BIOTECH GmbH, a GERMAN corporation, whose address is August-Spindler-Str. 11, 37079 Goettingen, Germany, hereinafter referred to as "Assignee," desires to acquire the entire right, title and interest in and to said Patents and Applications;

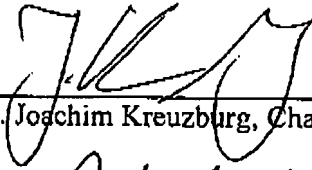
NOW, THEREFORE, in consideration of valuable consideration received from Assignee, the receipt whereof is acknowledged, Assignor assigns unto Assignee its entire right, title and interest in and to said U.S. Patents and Applications and any improvements, reissues, extensions, divisionals, continuations or continuations-in-part that may be made or granted

thereon, including the right to recover for past infringement of said Patents and any Patent issuing from said Applications.

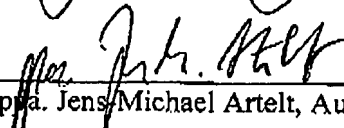
Executed on this 11 day of July, 2007.

SARTORIUS AG

By

  
Dr. Joachim Kreuzburg, Chairman

By

  
p.p.a. Jens Michael Artelt, Authorized Signatory





## **ATTACHMENT TO PATENT ASSIGNMENT**

### **Schedule of Publication Nos. with Application Serial Numbers & Filing Dates**

<b>Publication No.</b>	<b>Serial No.</b>	<b>Filing Date</b>
US20040240137A1	10493333	04/21/2004
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US20050208637A1	10516404	11/30/2004
US20050245431A1	10516405	11/30/2004
US20060096912A1	11264928	11/01/2005
US20060216807A1	11436861	05/17/2006
US20070026219A1	10554980	10/31/2005
US20070062856A1	11602884	11/20/2006